



**THE CHINESE UNIVERSITY OF HONG KONG**  
Department of Information Engineering  
*Seminar*

**Experience Sharing in Writing Survey/Review Paper**

**By**  
**Prof. Dusit Niyato**

Nanyang Technological University, Singapore

**Date : 19 December 2024 (Thursday)**

**Time : 3:30 pm – 4:30pm**

**Venue : Rm 801, Ho Sin Hang Engineering Building, CUHK**

*Abstract*

A survey or review paper has become increasingly more important as it serves as a comprehensive source of preliminary literature review and rich references for researchers. In this presentation, a gentle introduction to writing a survey and review paper will be given, specifically from the data communications and networking perspective. First, the presentation highlights the nature, importance, and impact of the survey paper. Then, we discuss typical steps in preparing a survey paper. The presentation outlines a few tips to improve the survey paper preparation. Finally, the presentation provides a brief overview of IEEE Communications Surveys and Tutorials (COMST).

*Biography*

Dusit Niyato is currently a President's Chair Professor in the College of Computing & Data Science (CCDS), Nanyang Technological University, Singapore. Dusit's research interests are in the areas of mobile generative AI, edge intelligence, quantum computing and networking, and incentive mechanism design. Currently, Dusit is serving as Editor-in-Chief of IEEE Communications Surveys and Tutorials (impact factor of 34.4 for 2023) and will serve as the Editor-in-Chief of IEEE Transactions on Network Science and Engineering (TNSE) from 2025. He is also an area editor of IEEE Transactions on Vehicular Technology (TVT), topical editor of IEEE Internet of Things Journal (IoTJ), lead series editor of IEEE Communications Magazine, and associate editor of IEEE Transactions on Wireless Communications (TWC). Dusit is the Members-at-Large to the Board of Governors of IEEE Communications Society for 2024-2026. He was named the 2017-2024 highly cited researcher in computer science. He is a Fellow of IEEE and a Fellow of IET.

**\*\* ALL ARE WELCOME \*\***